

1,1,2,2-Tetrachloroethane
79-34-5 | DTXSID7021318

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 8.47 mmHg

Global applicability domain: Inside

Local applicability domain index: 6.85e-01

Confidence level: 6.63e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>2,3-Dimethylbutane</div> <div>Measured: 4.62</div> <div>Predicted: 313</div>	<div>Image not found</div> <div>Pentatriacontane</div> <div>Measured: 12.0</div> <div>Predicted: 8.42e-12</div>	<div>Image not found</div> <div>Phoxim</div> <div>Measured: 9.38e-01</div> <div>Predicted: 1.27e-05</div>
<div>Image not found</div> <div>Cyclohexane</div> <div>Measured: 89.0</div> <div>Predicted: 91.3</div>	<div>Image not found</div> <div>1,4-Pentadiene</div> <div>Measured: 97.3</div> <div>Predicted: 543</div>	